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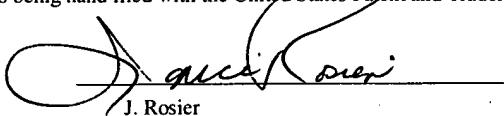
TC 1700

PATENT

Docket No. 146712062800
Client Ref. SEA3018

CERTIFICATE OF HAND DELIVERY

I hereby certify that this correspondence is being hand filed with the United States Patent and Trademark Office in Alexandria, VA on December 17, 2003.



J. Rosier

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Qixu CHEN et al.

Serial No.: 10/022,728

Filing Date: December 20, 2001

For: RUTHENIUM-ALUMINUM
UNDERLAYER FOR MAGNETIC
RECORDING MEDIA

Examiner: K. Bernatz

Group Art Unit: 1773

AMENDMENT UNDER 37 CFR 1.116

AF Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Action of September 30, 2003, please reconsider this application: